(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 20 February 2003 (20.02.2003)

PCT

(10) International Publication Number WO 03/014530 A1

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(84) Designated States (regional): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT,

(51) International Patent Classification7: F16J 15/08, 15/12

F01D 11/00,

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(81) Designated States (national): CN, JP, US.

LU, MC, NL, PT, SE, SK, TR).

(21) International Application Number: PCT/EP02/08257

(22) International Filing Date: 24 July 2002 (24.07.2002)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 0119098.2

4 August 2001 (04.08.2001)

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Declarations under Rule 4.17:

as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations CN, JP, European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR)

of inventorship (Rule 4.17(iv)) for US only

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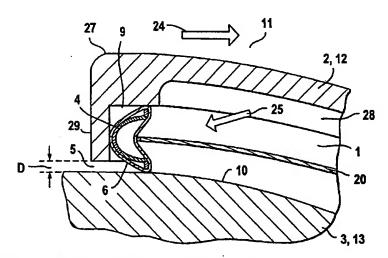
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Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SEAL ELEMENT FOR SEALING A GAP AND COMBUSTION TURBINE HAVING A SEAL ELEMENT



(57) Abstract: The invention pertains to a seal element (1) for sealing a gap (5), in particular within a turbo-machinery, between a first component (2) and a second components (3) spaced apart from each other, said first component (2) having a first surface (9) and said second component (3) having an opposing second surfaces (10). The seal element (1) comprises a support structure (4) and a sealing structure (6) covering at least partially said support structure (4). The support structure (4) comprises at least two contacting members (8), each contacting member (8) serves for putting a portion of the sealing structure (6) in contact with one of the surfaces (9, 10) and being capable of following a deformation of said surface (9, 10). The invention further pertains to a combustion turbine (22), wherein a gap (5) is formed between a first surface (9) and a second surface (10), which gap (5) is sealed off by said seal element **≯** (22, (1).